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                                                      polypeptide allergen and comprises administering to the patient a peptide derived from the allergen where restriction to a MBC class in molecule possegsed by the patient can be demonstrated for the peptide and the peptide is able to induce a late phase response in an individual who
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Major histocompatibility complex, class II, desensitising, human; allergen; grass; tree; weed; pollen; fungi, mould, food, insect, sting, chiremidae; spider; mite; housefly; fruit fly; sheep blew fly; how; become some more fly; grain weet!; silkween; bee moth; larger; malacem, cut
possesses the MHC Class II molecule.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Desensitizing patients to polypeptide allergens
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This sequence can be used in the method of the invention is for determining it is peptide of invention. The method of the invention is for determining it is peptide of
                                                                                                                                                                                                                                                                                                                                                           This invention describes a novel method of desensitizing a patient to a
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Claim 6; Figure 9; 117pp; English
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The methods can be used for
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                            cryptic peptide, and comprises: (a) exposing 1 cells to the piptide in a primary challenge, and measuring the reactivity of the Freels to the peptide; (b) exposing pre challenged 1 cells, obtained by exposure to the protein, to the peptide in a secondary challenge, and measuring the reactivity of the pre-challenged 1-cells to the peptide; and (c) determining the peptide to be a cryptic peptide if 1 cell reactivity is observed in the secondary, but not in the peptide; begins to the peptide.
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                                                                                                                                                                                                                                                                                                         Determining if peptide of protein is cryptic peptide - by comparing its reactivity with pre-challenged and non-pre-challenged I cells, useful to diagnose or treat stopic condition, e.g. asthma
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21-MAR-1996;
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identified as being cryptic can be used to diagnose on treat an atopic aftergy, e.g. asthma. They can also be used in to screen compounds for

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Fel dl. This sequence can be used in the method of the invention. The method of the invention is for determining it a peptide of a profein is a cryptic peptide, and comprises: (a) exposing Tweel's for the peptide in a primary challenge, and measuring the reactivity of the T cells to the poptide, (b) exposing pre challenged T cells, abbunded by exposure to the protein, to the peptide in a secondary challenge, and measuring the
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Determining it peptide of protein is cryptic peptide by comparing its reactivity with pre-challenged and non-pre-challenged T cells, useful to diagnose or treat atopic condition, e.g. asthma
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                                                                                                                                                                                                                        AAW40977
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             25-SE4--1997.
                                            W03735193-A1.
                                                                            Felis sp.
                                                                                                                        Major cat allerden; Pél di; chain T; eryptic peptide; T céll; asthma.
                                                                                                                                                         Cryptic peptide of major cat allergen Fel di.
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100.0%; Pred. No.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Determining if poptide of protein is cryptic poptide - by comparing its reactivity with pre-challenged and non-pre-challenged T cells,
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100.0%; Pred. No. 3.5e 05;
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this sequence represents a cryptic peptide of the major call allergon Fel di. This sequence can be used in the method of the invention. The method of the invention is for determining if a peptide of a psycholis a cryptic peptide, and compaces: (a) expecting freells to the peptide in a primary stallerge, and measuring the reactivity of the first solution.
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96GB-0005904.
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21-MAR-1996;
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Major cat allergon; Fel dl; chain 1; cryptic peptide; T-cell; asthma;

Cryptic peptide of major cat allergen Fel dI.

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AAW4 USH4
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24 - Alik Tigger
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utopic willeray: therapy.
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96-3B 000-64 to
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This sequence represents a cryptic peptide of the major cat allerden control of the invention. The mathod of the invention is tor determining if a peptide of a protein is a cryptic peptide, and comprises: (a) exposing T-cells to the peptide in a cryptic peptide, and measuring the reactivity of the T-cells to the primary challenge, and measuring the reactivity of the T-cells to the protein, to the peptide in a secondary challenged T-cells to the reactivity of the protein, to the peptide in a secondary challenge and measuring the reactivity (c) determining the peptide in the secondary challenge and measuring the reactivity (c) determining the peptide in the secondary challenge and measuring the reactivity (c) determining the peptide in the recent can be used to diagnose or treat an atopic conclusional peptide as their cryptic can be used to diagnose or treat an atopic conclusional peptides. They can also be used in to serve an atopic conclusional peptides of the representative activity, e.g. asthmat therapeutic activity.

Sequence 14 AA;

Ouery Match 55.8%; Score 43; DB 18; Length 14; Best Local Similarity 100.0%; Pred. No. 0.16; Manatches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0; Manatches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0; Job time: 237 sec
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                                              possessed by the patient can be demonstrated for the poptide and the poptide is able to induce a late phase response in an individual who possessed the MHC class II molecule. The methods can be used to:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Major Nistaeumpatibility complex, class II, desenditivina, boman, alteraen, grass, tree, weed, pallen, tand, modif, tood, insect, stiner, chiromidae, spidery miles houselly, fruit fly, sheep blew fly, baneybeer, seriew weim jly, grain wegeth; slikweim; kee methy jarner mealuring entress.
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desensitising patients to allergens present in e.g. grass.
                                                                                                                                                                                          derived from the altergen where restriction to a MHC Class II molecule
                                                                                                                                                                                                                                              This invention describes a movel method of desensitizing a patient to a polypeptide allergen and comprises administering to the patient a poptide
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100.0%, pr
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Pred. No. 4.5e-08;
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Hy, shoup blow 12, 2000 worm 12, 41d E wowell, fillworm, honeybow, non bling midge larvace became the brivace manifestate, everkloads, brivae of Tenibrio molitor beetle, nammals such as cat, dow, horse, cow, pid, sheep, rabbit, rat, quinca pid, mice or gorbit. They can also be used to pid as legan light with any the most or present region treat resultings been declared by present 100 allouders. This sequence represents a peptide used to desensitise the human major
cryptic paptide, and comparison. (a) exposite the legal decides in a primary challenge, and measuring the reactivity of the Legals to the peptide. (b) exposite pre-challenged freely, to the peptide in a secondary challenge, and measuring the protein, to the peptide in a secondary challenge, and measuring the reactivity of the pre-challenged freely to the peptide; and to determining the peptide to be a cryptic peptide in the call reactivity is observed in the secondary, but not in the primary challenge. Peptides identified as being cryptic can be used to dispuse or treat an atopic alterny, e.g. asthmatthey be used in to screen compounds for therapeutic activity, e.g. asthmattherapeutic activity.
                                                                                                                                                                                                         This prepresents a cryptic pertide of the major cat allereds feld. This sequence can be used in the method of the invention. The method of the invention is for determining it a pertide of a profein is a
                                                                                                                                                                                                                                                                                                                              betermining if peptide of protein is cryptic peptide - by comparing its reactivity with pre-challenged and non-pre-challenged feelis, aseful to diagnose or treat atopic condition, e.g. asthma
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21-MAR-1996;
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Best Local Similarity Tublok; Prod. No. 7.75 of:
Matches 14: Conservation of Mismatches of
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Control of the Contro
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Conservative to Mismatches of
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96-18 (000-84-6)
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                                                                                                                                                                                                                                                                                                                                                                                                                                         The present invention relates to the detection of scrativity to a cut protein allergen by combining a blood sumple from a cut, it will a peptide of human T cell reactive feliae protein (AFRIT). This method and the hIREF peptides are useful for diagnosing, preventing and treating cut allergies by educing a abolishing an individually allergies by educing a abolishing an individually allergies to a cut allergen escoling the TRET may be used as probes to locate equivalent sequences present in other species. These may further be used to study the mechanism of immunotherapy of cut allergy, and to decime medicine derive bees, not reported.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          beteeting, preventing and treating sensitivity to cut problem alternative comprises combining a biological sample with a human T cell reactive teline protein and determining the extent of binding that occurs
                                                                  Feetl reactive feline protein; TRPP; Fel d I; cat allergen; antiallergie; T cell stimulator; diagnostic; immunotherapy.
                                                                                                          Feline human TRFF peptide Fel 2.
                                                                                                                                                                                           AAY87703 standard; Protein; 17 AA
                                                                                                                                                                                                                                                                                                                                                                                         Sequence
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              US604897:- A.
                                                                                                                                                                 AAYB7703
                                                                                                                                                                                                                                                                                                                                                                                                                 sequence was used in the invention.
                                                                                                                                                                                                                                                                                                                                                                                                                                functional equivalents useful in immunotherapy. The present
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                                                                                                                                                                                                                                                                                                                                 82.0%; Score 74; DB 21; Length 17; 100.0%; Prod. No. 2e-05;
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Best Local Similarity 100.0%;
Matches 14; Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      the mechanism of immunotherapy of cal alterry and to design modified shrifting, indexes if the legited to design modified shrifting, indexes if the legited to design the later more useful in immunotherapy against that alterry. DNA sequences encoding 1REP are useful as probes to locate eggived ont sequences present in other species (quarts, sheep, dogs, rabbits or horses) that may be useful in diagnostics englor the apporties. Builty defined and characterized 1REP provides complete and a very simple desensitization therapy. This sequence represents a human 1 cell reactive tellue profets (also known as Fel d 1) derived peptide Fel 2 which is described in the method of the inzention.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         under reducing conditions. The products of the invention have neith lergic act bity and act as buman % cell stimulators. They is useful for reducing or preventing the adverse effects of cat allergus on cat allergic individuals and in extraordinate tests to determine which populate each security and they are the securities.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               New human T cell reactive teline protein useful for reducing of abolishing individual's allergie response to cat allergen comprising two different expalently linked poptide chains
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      populable rules so solutivity or active behinding use them to decembin a can sensitive individual maritimal mapping also useful for studying
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     This invention describes a novel naturally occurring cat protein alleragn (1), however thereby reactive toline protein (1889), comprising two different covalently linked peptide chains with a molecular weight of 20 kb, or 130 kB under new reducing condition and fight or 10-18 kb.
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Cat; RREP; buman T-eell reactive feline protein; cat protein allergen; house dust, Fel d 1, cat allergy, Tells dowsflens constrictly; therapy; diagnosis; goat; sheep; horse; rabbit; dog.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence
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                                                                                   Cat TREP chain I derived poptide, poptide Fel 2
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25 - MAR - 1992;
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1944 (J., Garman RD)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         method of the invention is for determining if a peptide of a protein is a cryptic feelade, and comprises. (a) capacital Table to the primary challenge, and measuring the reactivity of the Table to the peptide: (b) exposing pre-challenged Tagells, obtained by exposing to the
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This sequence represents a cryptic peptide of the major cat alterded bed dl. This sequence can be used in the method of the invention. The method of the invention is for determining it a peptide of a poolein is a cryptic peptide, and comprises. (a) exposites Exalts to the peptide in a
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                                                                                                                            This sequence represents a cryptic peptide of the chain I sequence of the major cat affergen Fel dl. This sequence can be used in the method of the invention. The method of the invention is for determining If a peptide of a protein is a cryptic peptide, and comprises (a) exposing I colls to the peptide in a primary challenge, and measuring the reactivity of the T-cells to the peptide; (b) exposing pre-challenged I colls, obtained by exposure to the protein, to the peptide in a secondary challenge, and
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or treat an atopic allergy, e.g. asthma. They exsergen compounds for therapeutic activity, e.g.

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